



Attorney's Docket No.: 09010-027003 / DIVER1350

6p1652  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Walter Callen et al.

Art Unit : 1652

Serial No. : 09/656,309

Examiner : Richard Hutson, Ph.D.

Filed : September 6, 2000

Title : ENZYMES HAVING HIGH TEMPERATURE POLYMERASE ACTIVITY AND METHODS OF USE THEREOF

Commissioner for Patents

P.O. Box 2327

Arlington, VA 22202

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**UNDER 37 CFR §1.97 and §1.98**

Sir:

Enclosed for filing in the above-referenced patent application is a Form PTO-1449, being submitted after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. The following documents related to this supplemental information disclosure statement are enclosed herewith:

- copy of Form PTO-1449
- copy of cited reference
- copy of Invitation to pay Additional Fees
- postcard

Applicants respectfully request consideration of the remarks and references set forth herein.

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL**

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 2327, Arlington, VA 22202.

JANUARY 31 2003  
Date of Deposit

Susan Slesnovic  
Signature

SUSAN SLESNOVIC  
Typed or Printed Name of Person Signing Certificate

### **REMARKS**

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

A copy of the Invitation to Pay Additional Fees for PCT/US02/28464, mailed November 7, 2002, a counterpart international application, is enclosed for the Examiner's convenience.

This submission is a supplemental Information Disclosure Statement (IDS). The previous IDS's and PTO 1449 Forms were submitted December 13, 2000 and September 17, 2002.

Applicants believe that no fee is required for submission of this statement, since it is being submitted within three months of the date of the communication of the counterpart international application. However, if a fee is required, the commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 06-1050. If necessary, please deduct any necessary additional fees from, or credit any overpayment to, the above-noted Deposit Account.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

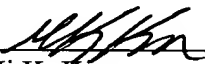
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If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 858 678 5070.

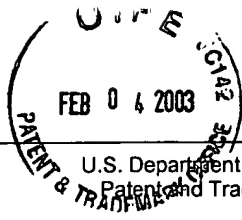
Respectfully submitted,

Date: 1/31/2003

  
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09010-027003	Application No. 09/656,309
		Applicant Walter Callen et al.	
		Filing Date September 6, 2000	Group Art Unit 1652

**Information Disclosure Statement  
by Applicant**  
(Use several sheets if necessary)

(37 CFR §1.98(b))

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,795,763	Aug 18, 1998	Dahlberg et al.			
	AB						
	AC						
	AD						
	AE						

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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF							
	AG							
	AH							
	AI							
	AJ							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AK	
	AL	
	AM	
	AN	

Examiner Signature	Date Considered
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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.